KIP 71 SERIES
Specifications

SYSTEM
SOFTWARE K

Single Footprint - KIP 71 Series Multifunction System

System Configurations	
2 Roll Print/Copy/STF with Colour STF	B&W wide format printer with integrated scan system
Stacking Systems (standard)	Integrated top stacking - up to 50 sheet capacity
Stacking Systems (optional)	Rear print tray, print & original stacking system, KIP 1200 stacker
Folding Systems (optional)	KIPFold 2800
Media Capacity	2 roll media drawer

General	
Print Technology	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	3,3 A0 size pages per minute, FPOT (First Print Output Time) 18 seconds A1 size page
Speed with a Folder	3,3 A0 size pages per minute Some fold packet requirements may impact the number of printed fold packets
Warm Up Time	Instant from standby, <4 minutes from start up
Configurations	Multifunction system (print/copy/scan) 2 rolls
Electrical Requirements	220-240 V, 50/60 Hz, 7 A
Power Consumption	Sleep: <14 W Printing: 1.5 kW
Dimensions	1590 mm (w) x 700 mm (d) x 1510 mm (h)
Weight	244 kg

Printer	
Print Resolution	600 x 2400 dpi
Paper Capacity	290 sq. m roll media
Output Sizes Width	297 - 914 mm
Output Sizes Length	6 m (standard), 152 m (optional)
Paper Weight	Bond-plain 64-90 gsm, vellum-translucent-tracing 80 gsm, film 75 micron
Media Type	Bond-plain, vellum-translucent-tracing, film (compatible with recycled & coloured bond)

Controller	
Controller Type	KIP System K Controller with Windows 10 Embedded
Memory	2 GB DDR3 standard - upgradable to 4 GB
Hard Drive	320 GB minimum unlimited upgrade
Compatible File Formats	PDF, PDF-A, DWF, HPGL 1/2, HP-RTL, Calcomp 906/907, CALS Group 4, TIFF Group 4, PCX, CIT/TG4, Uncompressed, Grayscale TIFF, TIFF Packbits, PNG, JPEG

KIP 7170 Scanner	
Scanner Type	Fully integrated - C.I.S. with KIP RTT Technology
Scan Resolution	600 x 600 dpi optical resolution
Scan Speed	195 mm per second (B&W) 66 mm per second (Colour)
Scan Format	TIFF, Multipage TIFF, PDF, PDF-A, Multipage PDF, DWF, Multipage DWF, JPEG, CALS
Scan Destination	Local USB (removable media), unlimited system mailboxes (local), unlimited FTP, unlimited SMB
Original Size Width	210 mm - 914 mm
Original Thickness	Up to 1.6 mm thick

KIP 71 SERIES
SYSTEM INSTALLATION

Space, Electrical, and Environmental Requirements

Weight	244 kg
Dimensions	1590 mm (w) x 700 mm (d) x 1510 mm (h)
Electrical (Dedicated)	220-240 V +6/-10, 50/60 Hz, 7 amp or higher
Max. Power Consumption	1.68 kW
Acoustic Noise	Idle: max. 50 db Printing: max. 57 db
Room Temperature	50-86°F (10-32°C)
Room Humidity	15-85% (non condensing)

Spatial Requirements (top view not to scale)

762 mm

2870 mm

860 mm

1250 mm

760 mm

1800 mm

KIPFold 2800

4090 mm

KIP 71 Series

1590 mm

810 mm